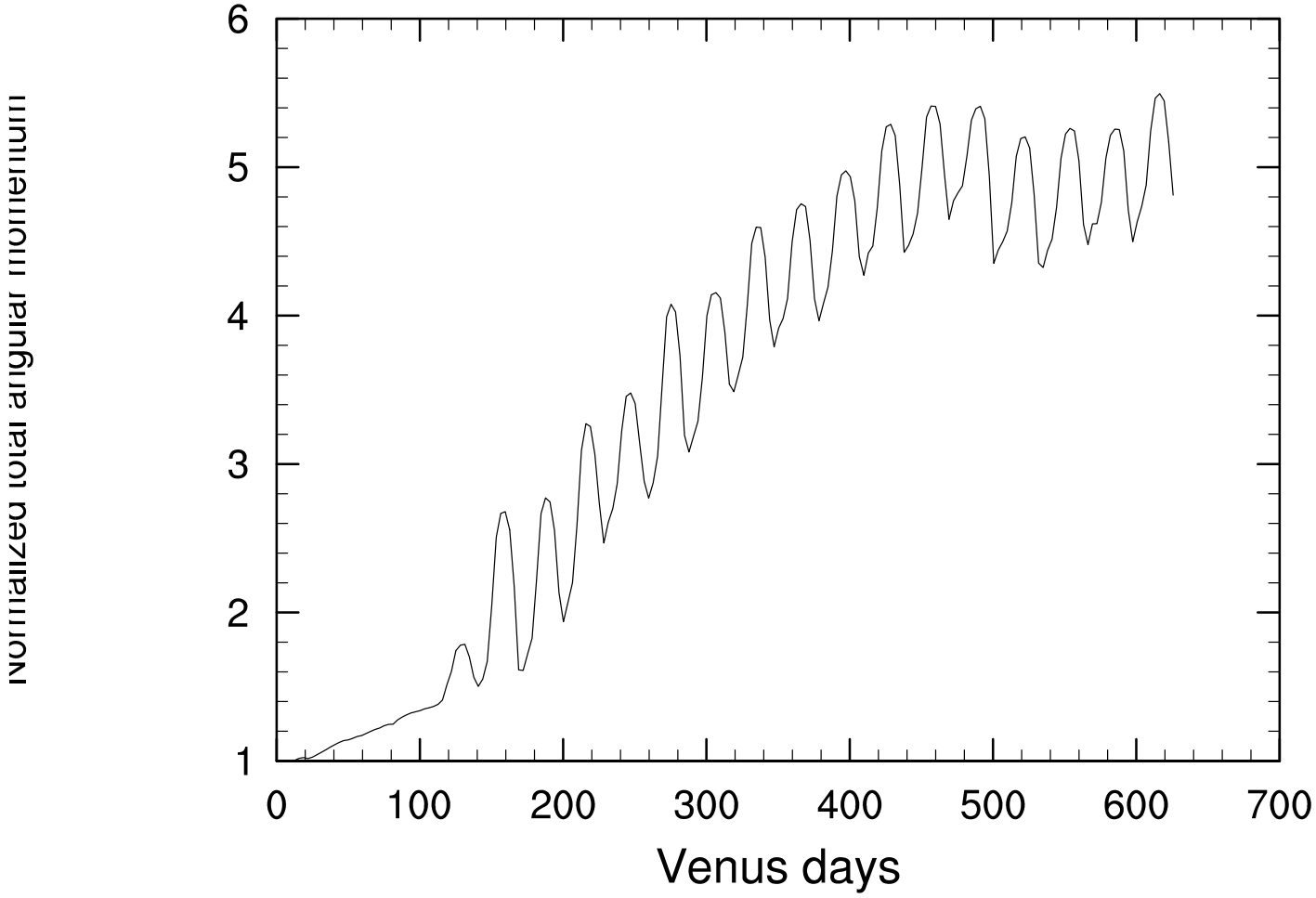
a)


Normalized total angular momentum
6
5
4
3
2
1
0
100
200
300
400
500
600
700
Venus days